



09-23-02

CPA / \$
12800

RECEIVED

CONTINUED PROSECUTION APPLICATION (CPA) SEP 24 2002
UNDER 37 C.F.R. § 1.53(d)
REQUEST TRANSMITTAL

TC-2800 MAIL ROOM

#13 / CPA
EXT
①9/26/02
✓ Short

Address to: Commissioner for Patents Box CPA Washington, D.C. 20231	Attorney Docket No.:	884.524US1
	First Named Inventor:	Brian Doyle
	Express Mail No.:	EL873861918US
	Total Pages (if by fax):	0

This is a request for filing a continuation application under 37 CFR § 1.53(d) of prior application Serial No. 09/516,653, filed on March 1, 2000, entitled QUANTUM WIRE GATE DEVICE AND METHOD OF MAKING SAME.

The above-identified prior application in which no abandonment of, or termination of, proceedings has occurred, is hereby expressly abandoned as of the filing date of this request for a CPA. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application. (37 CFR 1.53(b) must be used for continuation-in-part applications or for applications where the prior application is not to be abandoned.)

1. ☐ Enter the amendment previously filed on ☐ under 37 CFR 1.116, but unentered, in the prior application.
2. ☐ A Preliminary Amendment (☐ pages) is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
 - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:

 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney is enclosed.
5. ☐ Information Disclosure Statement is enclosed.
 - a. ☐ Form(s) 1449
 - b. ☐ Copies of IDS Citations

09/24/2002 MBERHE 00000083 09516653

01 FC:131	740.00 CH
02 FC:103	288.00 CH
03 FC:102	84.00 CH

The filing fee is calculated below on the basis of the claims existing in the prior application as amended at 1 and 2 on the previous page:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	36 - 20 =	16	x 18 =	\$288.00
INDEPENDENT CLAIMS	4 - 3 =	1	x 84 =	\$84.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$740.00
TOTAL				\$1,112.00

6. ☐ Small Entity Status:

a. ☐ A small entity statement is enclosed.

b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.

c. ☐ Is no longer claimed.

7. ☒ Please charge \$1,112.00 to Deposit Account No. 19-0743 to cover the filing fee.

8. ☒ The Commissioner is hereby authorized to credit overpayments or charge any fees set forth in 37 CFR 1.16 through 1.18 to Deposit Account No. 19-0743.

9. ☒ A petition for extension of time in the prior application is enclosed along with authorization to charge a \$110.00 to pay the extension fee to Deposit Account 19-0743.

10. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (1 pg).

11. ☐ Other : _____

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

Customer Number 21186

"Express Mail" mailing label number: EL873861918US

Date of Deposit: September 20, 2002

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to Box CPA, Commissioner for Patents, Washington, D. C. 20231.